

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously presented) A process for the direct preparation of mixtures of monoalkyltin trichlorides RSnCl_3 and dialkyltin dichlorides R_2SnCl_2 in one reaction step by partial alkylation of tin tetrachloride using alkylaluminum compounds in the form of their ether donor complexes, wherein an amount of ether greater than that required for stoichiometric formation of the donor complex is used in the reaction.

2. (Previously presented) The process as claimed in claim 1, wherein mixtures having monoalkyltin trichloride contents of from 45 mol% to above 99 mol% are prepared in one step in a direct process.

3. (Previously presented) The process as claimed in claim 1, wherein the molar excess of ether is at least 10 mol% over the stoichiometric ratio of trialkylaluminum compound and donor ether.

4. (Previously presented) The process as claimed in claim 1, wherein the reaction is carried out in a temperature range from 40°C to 70°C.

5. (Previously presented) The process as claimed in claim 1, wherein the donor complexing agent used is di-n-butyl ether.

6 –8. (Canceled)

9. (Previously presented) A mixture of monoalkyltin trichlorides RSnCl_3 and dialkyltin dichlorides R_2SnCl_2 having a trialkyltin chloride content of up to 5 mol%.

10. (Previously presented) A mixture of monoalkyltin trichlorides RSnCl_3 and dialkyltin dichlorides R_2SnCl_2 having a monoalkyltin trichloride content of at least 50 mol%, a dialkyltin dichloride content of at least 20 mol% and a trialkyltin chloride content of up to 5 mol%.

11-12. (Canceled)